



THE PATH

KENTUCKY
TRANSPORTATION
CABINET
James C. Codell, III
Secretary

OUR VISION

WORKING TOGETHER TO CONTINUALLY IMPROVE THE TRANSPORTATION INFRASTRUCTURE IN KENTUCKY

OUR MISSION

TO PROVIDE A SAFE, EFFICIENT, AND ENVIRONMENTALLY SOUND TRANSPORTATION SYSTEM FOR THE MOVEMENT OF PEOPLE AND GOODS, THEREBY ENHANCING THE QUALITY OF LIFE AND ECONOMIC DEVELOPMENT IN KENTUCKY

OUR VALUES

- SATISFYING OUR CUSTOMERS
- LEADERSHIP
- INTEGRITY
- THE HIGHEST QUALITY IN ALL WE
 DO
- USING TAXPAYER'S MONEY WISELY
- MEASURING OUR RESULTS

- CONTINUOUS IMPROVEMENT AND LEARNING
- EMPLOYEE PARTICIPATION, DEVELOPMENT AND OPPORTUNITY
- LISTENING
 - SYSTEMATIC PROBLEM SOLVING

SECRETARY CODELL

We are pleased to present the 2003 Year-end edition of *The Path*—the Kentucky Transportation Cabinet's annual performance report. *The Path* is a summary of performance measures and information established to gauge the Cabinet's delivery of products and services to its customers, and to evaluate our performance with the other States in the Southeastern area. The information in this year's edition is organized around *Our Joint Strategic Plan for 2003-2007*, which was developed in cooperation with the Kentucky Division of the Federal Highway Administration (FHWA). This Strategic Plan was designed to be flexible and ever changing. Objectives may change from year to year.



As with previous editions, *The Path* must remain under constant construction as a result of continuously changing customer concerns and requirements. Continuous customer connection enables us to make better decisions and select optimal priorities, making *The Path* a compass to guide us in the right direction.

We are in the process of initiating the next phase of organizational development. Our 2003's activities centered around developing and deploying the use of a "Scorecard" type reporting process for Division level performance measures. Utilizing our new *Joint Strategic Plan* - changing the way we conduct business with Federal Highway Administration, the Cabinet recently completed Division, Department, and Office level measures to gauge our performance. The Scorecard will enable us to measure important performance criteria on a monthly basis to reflect how the Cabinet is performing against the goals and expectations that have been established. The Cabinet will continually look for ways to change how we conduct business to decrease the amount of time and costs associated with the delivery of key processes and programs. The Scorecard will further provide a mechanism for increasing each Division's accountability for the processes under their control, and it will enable us to identify potential problem areas before the processes become out of control.

We also made adjustments to our Joint Strategic Plan. The initial Cabinet and Federal Highway Administration objectives have been altered to enable the various activities to respond to the needs and expectations of the public. We have also expanded our view of federal integration by adopting strategic objectives from the United States Environmental Protection Agency to ensure that we are responsive to both the human and natural environment.

The Cabinet will also continue to focus on the reauthorization of the federal highway and transit legislation, as the adoption of new legislation with increased funding levels, increased emphasis on safety, and advancement of environmental stewardship and streamlining are critical to the future of Kentucky. Our partnership with FHWA and other agencies will aid us in meeting these goals.

James C. Codell, III Secretary

Table of Contents

	Joint Strategic Plan	
• 20	003-2007 Joint Strategic Plan 003-2007 Strategic Plan Progress tatus of Strategic Plan Update	1 2 4
	Emphasis Areas	
• E0	mart Growth ducation Summer Transportation Institute Kentucky Engineering Exposure Network (KEEN) Civil Engineering Scholarship Program Safety • Child Passenger Safety	5 8 9 10
• Er	nvironmental Stewardship	12
	Annual Budget Report	
• W	/here the Money Came From – Road Fund Revenue Receipts Makeup of FY 03 Road Fund Receipts Road Fund Receipts by Major Sources Road Fund Data Breakout Table /here the Money Went – Road Fund Expenditures Highway Expenditures Expenditures by Appropriation Units dministrative Cost as a Percent of Total Expenditures ural and Municipal Aid Program	13 14 15 18 19 20 21
	Goal J1: Manage Congestion	
K1.1.	Statewide Maintenance Rating Program Maintenance Rating Program Statewide Feature Scores, by Road Type District Scores	23 27 35
K1.2.	Statewide Rideability Index for Smooth Roads District Rideability Index for Smooth Roads Rideability Index for New Pavements	39 41 43
K1.3.	. Pavement Preservation Needs	45
K1.4.	. Percent Structurally Deficient Bridges	47
K1.5.	Percent Functionally Obsolete Bridges	49

K1.6.	Bridge Sufficiency Rates	51
J1.7.	Access Management	52
J1.8.	Work Zone Traffic Control	52
K1.9.	Project Delivery Project Phases Authorized On-Time Percent of Projects Let vs. Planned Actual Phase Cost vs. Six-Year Plan	53 55 57
K1.10	. Public Transportation Ridership	59
K1.11	. Human Service Transportation Delivery Program	61
Traffic CVISI	estion Mitigation and Air Quality Program c Information and Prediction System N portation Operation Center	63 65 66 66
	Goal J2: Improve Safety	
	Fatality Information Collision Information Run-Off-Road and Crossover Crashes	69 71 73
J2.3.	Intersection Crashes	73
J2.4.	Pedestrian Fatalities Pedestrian and Bicycle Education and Safety	73 73
J2.5.	Safety Program	73
K2.6.	Commercial Vehicle Safety Inspection of Commercial Vehicles Inspection of Commercial Vehicle Drivers Inspection of Commercial Vehicles Carrying Hazardous Materials Portable Weighs	74 75 76 77
K2.7.	OSHA Recordable Incident Rate	79
	Goal J3: Ensure Environmental Stewardship	
K3.2.	Wetland Banking Stream Mitigation Effort	83
J3.3.	Relationship Building	85
J3.4.	Context Sensitive Solutions	88

88
88
88
88
89
91
92
93
94 94
95 96 97 98 99
102
103
105
106
107
109
111
121